I Claim:

1. An apparatus for conveying sheets to a sheet processing machine, comprising:

a feed table;

at least one suction belt disposed to be guided over said feed table and to be subjected to suction air from an underside thereof;

said suction belt having at least two mutually spaced-apart rows of suction openings formed therein; and

said feed table having ventilation openings formed therein in a region between said rows of suction openings formed in said suction belt.

- 2. The apparatus according to claim 1, which comprises mutually parallel suction boxes communicating with said rows of suction openings for supplying suction air to said rows of suction openings, and a common vacuum source communicating with said suction boxes.
- 3. The apparatus according to claim 2, which comprises a covering plate covering said suction boxes on top, said covering plate defining said feed table and a guide for said suction belt.

4. The apparatus according to claim 3, wherein said covering plate is formed with mutually parallel rows of suction openings and with said ventilation openings.